P 50 F

CLASS B

C M 11 – 52 – 21

~~Pl 16 (M.~~

App F IX.

File No 11 - 52

Serial Nos 21

Previous References

P. H. E & M Adm Dept

Later References.

Municipal 'A'

THE MYSORE GOVERNMENT SECRETARIAT

Serial No.

CLASS

Part B for

SUBJECT

Providing 16" Rising main from Pumping Station at Harihar, to R C C Tank at Davangere at an estimated Cost of Rs 11,00,

[illegible]—GPT—P 2000—1 5-61

Notes 17

Contents 24

FOR/~~NOT~~ FOR NOTE BOOK
UNDER SECRETARY

Under Secretary to [illegible]

G R S APR F. III—1]

GENERAL AND REVENUE SECRETARIAT

( )

NOTES

File No

FILE HEADING

providing 16 rooms for passengers
Station at Baroda to Rice Canal at Davangere

FROM The Municipal Council, Davangere city

No 617/No 89/51-52 Dated 30-4-51 Received

Diary No 617/Conf | Enclos | Spare copies | Serial No

BRIEF ABSTRACT OF LETTER

Forwards an Estimate for Rs 4 Lakhs in respect of the above work with the Resolution dated 30-10-50 of the Municipal Council

NOTES AND ORDERS

The Resolution does not indicate how the work is to be financed. The Municipal Council in para 3 of their letter has stated that Rs 80,000 being the cost of pipes would be met from the anticipated Savings in the Provision of Rs 4 Lakhs made in the current years Budget towards the Construction of an additional R.C.C. tank and the rest of the amount viz Rs 2 Lakhs (Rs 2,80,000) for other improvements of roads etc. This aspect of the question therefore requires further Examination

NOTES—First Sheet

WD 010865—GPB—20 000—2-8-50

remuneration. The work as proposed to be executed in four Stages

2) The proposal of the Davangere Municipal Council for laying new 9" cast iron pipe line at Harihar Revised Carter of Separate estimate and remuneration need be referred to the P.W. Secretariat. With D.O. No 115/Jnl. dt. Requires to be ascertained whether the estimate now sent for 11 Cache Cotton Corporation as Madras Mr. amount of the estimate shall get Revised to that extent.

3) The estimate also Requires Technical Scrutiny of the Chief Engineer.

4) Submitted for orders.

Rec 14/5/51

5) The estimate may be referred to the Chief Engr for Scrutiny and remarks in the first instance

S/- Jt Sec
Mr 1915

L S & Secy) MS 14/5

Submitted
14/5/51

6) For perusal & Return

7) Mr 14/5/51

Mr 14/5/51

Mr 15/5

L Sec requires

Mr 15/5

THE MINISTER FOR LOCAL SELF-GOVERNMENT.

No 115

Date 16

proceedings 16" Rising main from the pumping station at Harohar to the R.C.C tank at Banaswadi

General and Revenue Secretariat

[App F III 2

File No 617/Sal of 1951-52

WD 010852—GPB—30 000—14 7 50

Serial No

A O No 49 Dated 29/5/57

9) " Forwarded with Compliments to the Chief Engineer of Mysore for Secretary of No Objection and Revenue This may kindly be treated as Urgent

Yours

M Srinivasalu Naidu

for Secretary to Govt

Rly L S G Department

30/5 23/5

DC

30/5 Sen no Cy 30/5

Pos 2 1/6

Sri B K S

O M No 241 dated 31/5/51 Rec'd 1/6/51

Submitted with office Note Pos 20/6/57

GOVT OF THE CHIEF ENGINEER OF MYSORE 2716 Dated 3/6/57 BANGALORE

GOVT OF MYSORE Dy No 6/7 Date 6/7 L S G DEPARTMENT

U O No 180 D S 7 57

(0) Returned with the following remarks

1 The present population and prospective population for the next 30 years, may be intimated The rate per capita supply for domestic needs proposed, may also be furnished Are supplies to Industrial Concerns also included in the scheme?

2 A data for making leak proof 16" dia lead joint may be sent to justify the rate provided in the estimate

3 Details for a lumpsum amount of Rs 5,000/- for constructing 32 cisterns with burnt brick in cement mortar, is not enclosed

4 Plans and longitudinal sections along the propos line are necessary for scrutiny

NOTL—Contn Sheet

provision to laying main from the pumping Station at Kanchar to the Service tank at Davangere - Estimated Rs 11 lakhs

File No 617 Fml of 1957-58 — General and Revenue Secretariat

Serial No

4

5 The labour charges for removing the steel pipe line has not been provided for and it is not stated how the pipes are to be disposed off and whether credit will be given to the steel pipes removed This requires verification.

(6) The estimate may kindly be retransmitted with the required replies, to enable scrutiny of the estimate

Secretary to Government,
L S G Department —)

Chief Engineer 5/7

15/7/57

hkn

1) Off Copy to the Municipal Commissioner Davangere asking him to send up for approval

by 10/7 Asst

2) Issued

7
12/7

2)

The Asst Comm Davangere vide his L 3669 dated 17/7/57 calls for additional information

Sd/- A 18/7

3) Do Reminder to send up for approval

Copy 21/8/57 Asst

3) Issued

A
9/L

L 13195/ dated 8/12-8-57 Reminder

Sd/- A

Serial No 5

From

The Municipal Commr. Dvg adg

No. M.P. 42/52 53 Dated 30.9.52

Hereafter the abbreviation called for.

(6) The Commr reports that a proposed estimate for Rs 15,50,000/- as against the original estimate of Rs 11,00,000/- to suit the present requirements has been sent in response to this Spl. circular No. L. 5335-54 56/ml 145-52-I Dt 24.1.53. The circular referred to pertains to the abbreviation called for from all the Municipalities of their requirement of funds in respect of schemes which are ready for execution to place for the next few years and fixed funds approximately the same if necessary, for a substantial time question to be dealt with at the T.M. Sabha (Cochin & Trivandrum) and if approved the decision thereon will be communicated. Rec 24/9/53 How can they want the information called for by the Chief Engineer must be furnished in detail by the Commr. Write also to letter & get the estimate 26/9

16" Rising main from pumping station at Asilao to R.C.C tank at Davangere

File No. 4276/Gen U52-84 of 1952-53 U52-85

General and Revenue Secretariat

Serial No

b (a) Draft D.O Letter to the Municipal Commissioner, Davangere duly put up for approval

19/Issue

Yes 1/10/52

To

The Municipal Commissioner
Davangere city-wise
D-O L 10946/ dated 9/10/52 calls for a copy of the estimate

Sent 10/10

Noted

1) The Municipal Council, Davangere city. No. MC 55/52-53 Dated 11.10.52

2) No. MC 84/52-53 Dated 11.10.52

Forwarding four sets of plans and one estimate.

20) The Vice First Class Municipality, Represents that to address the Bhadravathi iron works to send the manufacturers of 16 RCC pipes and Bends laid in the Davangere city duly to send one set of the above & simultaneously the water supply to the city these questions is brought to be considered after the Scheme is finalised and it-

Serial No	
1	may be early and premature to circulate of this now 21) on the Second Letter the Corporation, viz Corporation to this office Letter No. L. 10946 dated 9.10.51 has stated clearly the observations, Proposed on the original Estimate has been forwarded along with the Corrected dated estimate and the Corresponding Station of the pipe line. This paper has been transferred to Sri M. Shamsunder on 2.9.51 with D No 4008/md 22) The file was referred to Sri M. Shamsunder to put up the estimate referred to above. Rs 23/10/51 23) The reference bearing D No 4008/md is linked with the main file bearing D No 4663/md — Consolidated Statement of funds required for the water supply and Drainage schemes and other improvement works in several Municipalities in the State the file bearing D No 4663/md was submitted to the Secretary to Government, L-S G Dept. on 23.9.1952 24) The return of the file containing the estimate referred to in para 21 supra may be awaited For orders of the file has been sent back 27/10

Sri Shamsunder
To please put up the consolidated estimate and papers.
23/10

NOTE—Contn Sheet

File No 5285/ml 16 Station Keeping mains from pumping at Hanhen to R C C tank at Davangere of 19

General and Revenue Secretariat

Serial No

26) In response to the circular dated 24 7 52 calling for estimates in respect of water supply and Drainage Schemes in all the Municipalities in the State, the Municipal Commissioner, Davangere only sent up a list of works amounting to Rs 19,18,000/- the work relating to the laying of water pipe line (16" c I) from Hanhen to Davangere estimated to cost Rs 15,50,000/- has also been included under the works

27) The total amount for all the works estimated at Rs 19,18,000/- has been included in the Consolidated Statement

28) The reference relating to the pipe line is required in the city Municipalities Section ~~if approved~~, the references ~~will be~~ are detached from the linked file and transferred to city Municipalities Section.

Subject 31 10 52 29) letter no HC 34/52-53 dated 29 8 52 with statements plans estimates received from Municipal Commissioner, Davangere in original is sent herewith may be referred to C M Section (4008/ml)

(linked file 4008/ml)

Sd H A S

Subject 31 10 52 30) papers & estimate pertaining to this case are the relevant file sent herewith Sir. M Shamanna Rec 1.11.52

16" Rising main from pumping station at Harihar to R C C tank at Davangere

General and Revenue Secretariat

File No 5285/1 of 1952 53

[App F III 2

WD 015452—GPB—PZS—40 000—1 10 51

Serial No

9

31) The estimate which had originally been prepared for 11 Lakhs has now been revised to Rs 15 Lakhs.

32) The further particulars required by the Chief Engineer at para 10 above have been furnished along with the revised estimate and is flagged 'U'

33) The plan and longitudinal section of the pipe line sent by the Commr. is flagged "V"

34) The file may now be submitted to the Chief Engineer again for scrutiny of the estimate and Recommendation

Dy 4 11 52

3) Forwarded unofficially to the Chief Engineer in Mysore Bangalore for favour of scrutiny of the estimate and return

B.D

Mammankappa

for Secretary to Govt & SG Dept (H' Branch)

3/11/52

P T O

5285/M1 6613, 7884, 8034/M1

Providing Main line — Davangere

File No (Contd) of 19

General and Revenue Secretariat

Serial No

U O No 88-1551 Dated 20th January 1953

File

Retransmitted.

36 2 The estimate is scrutinised for Rs 15,40,000/-

3 In the first 3 miles length of rising main, it is necessary to provide 'D' class pipes designed for a test pressure of 800 feet or working pressure of 400 feet as against the estimate provision of 'C' class pipes now provided.

4 The 'C' class pipes are designed for working pressure of 300 feet and a test pressure of 600 feet But, the working pressure in the 1st 3 miles reach, is in the region of 400 to 500 feet The change of class of pipes may be adopted during execution.

K S Gangadharam

18.1.53

(K S Gangadhara)
Chief Engineer of Mysore

The Secretary to Government,
Local Self Government Department,
Bangalore

SECRETARIAT PWD DEPARTMENT 26 21 Rec

MCT Sublet

37 The estimate as scrutinised to Rs 15,40,000 by the Chief Engineer of Mysore for providing 16" rising main from pumping station at Harihar to R.C.C. Tank at Davangere as per Govt sanction. The work as proposed to be carried out in 4 stages. The M.C. Davangere City - have requested Govt to grant loan for the entire scheme.

Serial No

11

If approved 1/4 of the estimate i.e Rs 385,000 may be sanctioned from out the amount available under Loans to Mlties sanctioned in the Supplementary State-Budget. Out of 50 Lakhs sanctioned a sum of Rs 4531,108/- has been sanctioned as loan to the several Mlties in the State. The remaining amount is Rs 4 68892/

Subm for orders

DS

24/1/53

27/1/53

38

The estimate has been scrutinised for Rs 15,40,000/- by the Chief Engineer Now loans have been sanctioned to several Municipalities for carrying out water supply schemes and the Chief Engineer has been requested to work out the requirements of machinery, pumps etc to put into execution all the schemes. Therefore it is necessary to sanction this scheme also now, So that the Chief Engineer may include the requirements of this scheme also in the Consolidated Statement that will be prepared and place orders for the total requirements. If the estimate is not sanctioned now, then all seperate action has to be taken for Davangere Mlty which may cause delay. This delay can be avoided by sanctioning

A

as proposed Re several Reports received of Harihar water supply works addressed to Govt & W Secy need please call chief Engr along with the V.O note & Rates 15-50 Chief & W Secy

28/1/53

OTE—Contn Sheet

I. H. O. No 1014 ... 1

2

	Serial No
the estimate now	
39- As Regards the source from which the cost has to be met, the HI has Requested Govt to grant loan Repayable in 30 annual instalments and has also resolved to increase Revenue to the Hlby by levying certain additional taxes (Vide Flags A + B) As with regard to the loan that has to be granted towards this scheme, a sum of about Rs 5½ lakhs has already been distributed to 67 Hlbs (Vide G O dated 26-12-1952) the file relating to the distribution of 12 lakhs to 12 more Hlbs has been worked up and submitted seperately for orders Thus a sum of Rs 5000 (approximately) remains out of 50 lakhs sanctioned recently for the above purpose If it is decided by Govt to sanction this scheme, then a token grant of Rs 2000/- may be sanctioned now, as the period left, for completing the year is only 2 months and the remaining amount may be sanctioned next year	39
(40) In this connection, it is to be stated that Dumkur HI cl has resolved not to take any loan on the ground that Govt have not come forward to give half the cost of the scheme as Out-right grant As this is the Solitary instance of refusing to accept the loan sanctioned, then the	40

Providing pressing-main from pumping Station at Hamlet to R.C. Tank at Davangere

Serial No

13

amount of Rs 1,03,000 sanctioned towards this Scheme for the year may be diverted to Davangere city Hlthy. If this is accepted, the amount sanctioned to this Hlthy during this year will be Rs 1,03,000/- leaving off the token grant suggested at Para 39 orders are solicited on Points A, & B and C above

C

Secy D-S 30/1

41) Administrative approval may be sanctioned to the Scheme The entire amount may be given as a loan to the Davangere Municipality repayable in 15 annual instalment and the rate of interest being 5% The money may be advanced in four or five years taking into account the rate of progress that will be achieved So far as the present year 1952-53 is concerned a sum of Rs 1,00 000/= may be sanctioned out of the balance available in the provision of Rs 50 lakhs This would be Communal matter and must be disposed of by Govt

Jma Vempati This is not Communal matter 20/2

1/2/53

Chief Minister / Hon'ble Secy / Secy PWD

4/2/53

16 3/2/53

23 JAN 1953

SECRETARIAT GOVT DEPARTMENTS 2583

5 FEB 1953

10960 —Fl

NOTE—Contin Sheet

Providing 16" rising main from pumping Station at Harihar to RCC Tank at Davangere at an

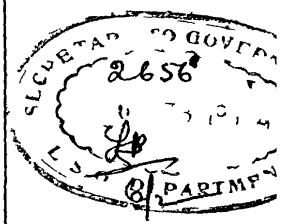
ile No estimated cost of Rs 11,00,000/- of 19 80 3/4/72 General and Revenue Secretariat

Serial No 10960/72

63) How much of the 50 lakhs is still available?

64) will the 1 lakh be spent in less than 2 months that now remain?

5/2/53



65) It is ascertained that a balance of Rs 4,742/- is available out of Rs 50 lakhs earmarked for giving loans to the Municipalities

66) If a loan of Rs 1 lakh is sanctioned for water Supply works in Davangere City Municipality now, it will be available to municipal Council to proceed with the works uninterruptedly until further loan is sanctioned next year which may not be earlier than July or August 1954

67) Submitted for perusal and orders - Ref paras 43 and 44 above

Rev 13/2/53. 68) There is a balance of Rs 4742 out of Rs 50 lakhs But the 13/2 Dumkur HPC have refused to take the loan on the ground that they want half of the estimated cost of the scheme as out-right grant Therefore, the amount sanctioned to Dumkur Mby during the year of Rs 103,000/- has to be diverted to Davangere City Municipality

69) As regards the query raised at Para 44

providing 16" Rising main from pumping Station of Harchar to RCC Tank at Davangere [App F III-2

General and Revenue Secretariat | 8034/RL | of 19

WD 014428—GPB—40 000—13-7-51

Serial No

17 It has to be Stated that, a major portion of the estimate forms, the providing of the Pipes and other machinery Therefore the P Wrks Secty has to enlighten on that point

(Secy L&P) 14/2

50) A sum of Rs 1,07,742 is available If pipes pumps and the machinery is purchased immediately, Rs 1 lakh can be spent before 1/4/53 Refer Para 47

(Jt Secy) 20/2

51) I agree

(L S & J Secy) 22/2/53

(Mun & LS ATM) 23/2

52) I agree with the L&S Secy (para 41)

25/2/53

25/2

53) 4/3

4/3

NOTE—Contn Sheet

SECRETARY TO GOVERNMENT 2989 L S G DEPARTMENT

FINANCIAL SECRETARY 20 FEB 1953 U O No 1498-F

SECRETARY TO GOVERNMENT 3384 23 FEB 1953 L S G DEPARTMENT

OFFICE OF THE MINISTER FOR PUBLIC HEALTH & LOCAL SELF GOVERNMENT 24 FEB 1953 No 7079

SECRETARY TO GOVERNMENT 3284 25 FEB 1953 L S G DEPARTMENT

proceedings G.O. passing away procedure followed at Railway to R.C.O. Cases etc. Coimbatore

File No 8034/Ind 5/9620/Ind of 19

General and Revenue Secretariat

Serial No

UP

54) Draft G.O. etc. set up for approval -

Sec/Dy

55) Issue soon

56) Financial Advance for communication of G.O.

57) R/C Comm. 6s 2s -

58) Court

59) Issued 11/3/53

G.O. No. L 21315-18/Com.H. Sanctions - To a Tax at Cocanada, Coupons - 11/3

Process 3) - A.G. - c) Tax Collector - A.P.

The Rel. Commr., Dog. city rule 5 No. H.C. 78/52-53 dt. 15.3.53 Towards Festival dated 13-3-1953 of the Central Railway Tax Govt. for the Case

60) Sds. for perusal & return

Sec/Dy 61)

62) We will thank them when the Town the start refaying

3/4

SECRETARY TO GOVT. 435 1 1953 DEPARTMENT

Providing R' fencing round Pump House, Harijan Co R C C Tank at Davangere

File No 9620 J 9872, of 19 WD 014428—GPB—40 000—13-7-51

J 8/53 54

Serial No

17

From

The Chief Engineer of Mysore

No CJ 4220-3 dated 27 3 53

States Cash Clo E.E Davangere Dy Cs are authorised to operate on the Cash account

63) Seen for perusal As no further action is called for the papers are kept 'B' Recorded.

Cs 6/4/53.

SM 6/4/53

SM 13/4

M 10/4/53

YG SM 10/4

NOTE—Contn Sheet.

DAVANGERE CITY MUNICIPALITY

No H C 5/51-52
Encl 5

MUNICIPAL OFFICES,
DAVANGERE

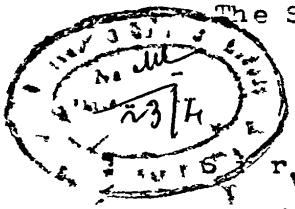
Dated 20th April 1951

From

The Municipal Commissioner,
City Municipality,
Davangere

To

The Secretary to Government,
Local Self Government Department,
Bangalore



SUBJECT Providing 16" rising main from Pumping Station at Harihar to R C C Tank at Davangere at an estimated cost of Rs 11,00,000/-

I enclose herewith the estimate and the report received from the Municipal Engineer for providing 16" rising main from Harihar Pumping station to R C C tank at Davangere at an estimated cost of Rs 11,00,000/- This question was considered by the Municipal Council in their meeting held on 13-10-1950 and the Council has resolved that in view of the existing 8" main having deteriorated and become old, frequent leaks are occuring and has resulted in unnecessary expenditure in getting these leaks repaired and also wastage of water from ~~this existing~~ mains and that this estimate may be sent to Government for early sanction The necessary pipes of 16' for laying this new line may be brought from the Mysore Iron and Steel works at an estimated cost of Rs 80,000/- A copy of the resolution of the Municipal Council is herein enclosed for favour of reference

2) In this connection, I am to state that the present two main That are supplying water from Harihar to this City were laid in the year 1917 -- Due to their constant use for such a long period they have all been rusted and are proving unserviceable In order to ensure regular and uninterrupted water supply to this City, it is found absolutely necessary that a new main of 16" has to be taken up It is needless to point out that the population of this City

P T O

has practically doubled, in the past decade and the p[illegible] supply of water is found to be inadequate and does not meet the requirements of this City

(3) In view of the limited resources of this Municipality it is found difficult to execute this scheme at one stage Therefore the Municipal Council have decided to take up this scheme in three or four stages It is proposed to purchase the 16" pipes at an estimated cost of Rs 80,000/- the expenditure on this account being met from the anticipated savings in the provision of Rs 4,00,000/- made in the current years Budget towards the construction of an additional R C C tank at an estimated cost of Rs 1,20,000/- The balance of 2 lakhs of rupees that remains out of 4 lakhs referred to above will be solely ~~xxx xkkx~~ used for ~~the~~ improvement of water supply

4) I request you therefore, to kindly obtain sanction of Government to the resolution of the Municipal Council

5) The detailed estimate together with the report of the Municipal Engineer and also the comprehensive scheme given by the Sanitary Engineer is herein enclosed for favour of reference

Forwarded

President,
City Municipal Council,
Davangere

Yours faithfully,

20/4

Municipal Commissioner,
Davangere City Municipality

Proceedings of the special meeting of the Davangere City Municipal Council held on 30-10-1950 Monday at 5 P M in the City Municipal Office

President Sri K.T Jambanna

x x

Providing 16" C I Pipe line from Harihar to Davangere R C C tank and replacing orders for the supply of 6' C I Pipes and sanctioning the estimate prepared by the Municipal Engineer for Rs 11 lakhs for providing 16' pipe line from Harihar pumping - station

In view of the reason that the existing 8" steel main which runs from Harihar pumping statio to Davangere City is very old an rusted and has become very leak with the result that it frequent ly affects the regular supply of water to the City, that heavy expenditure is being incurred every year towards its repairs, that as a result of using the old and unserviceable pipes water is being wasted unnecessa rily, that as a result of rapid growth of the City the present water supply condition which is at stake has to be urgently improved, it is unanimously re-solved that the estimate for eleven lakhs of rupees furnished by the Municipal Engineer for replacing the existing 8" main by 16" C I pipes be sent to Government for sanction and tha the supply of 16" C I pipes amounting to Rs 80,000/- be ob-tained from the Mysore Iron & Steel Works, Bhadravati during the current year and that the new pipes of 16" to be so sup-plied be used for the replacing the existing 8" steel main

x x x

Copy

28/X

Municipal Commissioner,
Davangere City Municipality

Sd/- K T Jambanna

President

24 3

Report to accompany the estimate for providing 16" rising main from the Pumping Station at Harihar to R C C tank at Davangere

Davangere City is situated about 9 miles from Thungabhadra river, flowing near Harihar In order to supply water to the Citizens of Davangere City - pumping plant is installed on the bank of the river

At present pure water is pumped through two rising mains one of 8" Steel pipes and the other of 9" C I Pipes and stored in two reservoirs at Davangere One of the rising mains which is of steel pipes was - laid in the year 1917 As these steel pipes are very old and rusted too many leaks have appeared and water is being wasted In addition to this waste of water, water supply in the City is being affected frecuently As this is a growing City and pure water is essential, it is proposed to lay a fresh 16" C I pipe line from the Pumping Station at Harihar to R C C tank at Davangere as per calculations furnished by the Sanitary Engineer, Bureau of Sanitary Engineering

The new pipe line is proposed to be laid by the side of the existing 9" C I pipe line

The estimate provides for the purchase of 16" C I pipes from Bhadravati and laying the pipe line in position Due provision is made in the estimate for the purchase of necessary sluice valves, reflex valves, air valves etc and all other necessary items

The estimate amounts to Rs 11,00,000/-

Early sanction to the estimate is requested

24 " 52

Municipal Engineer,
Davangere City Municipality

5 4

ppendix F G—1]

SUBJECT providing 16" Rising main from pumping station at Harihar to R C C tank at Davangere - at an estimated Cost of Rs 11 Lakhs

Diary No of letter replied to

Publicity Office

( )

he 194

Date of issue

Signed by

List of enclosures (Nil Copy)

Copied by

Examined by

Section

File No

Serial No

No L3669/17 > 54
& Estimate

To

The Municipal Commissioner
Davangere (Through the President)

Sir,

With Reference to your letter No M C 5/51-52 dated 20 4 51 on the above subject, I am directed to request you to furnish the following information on the following points:-

(1) What is the present population and what is the prospective population for the next 30 years the rate per capita supply for domestic needs proposed, may also be furnished the supplies to residential Commercial included in the Scheme?

(2) Data for making

P

Cear proof 16 dea. Cead jocest
mary tee Sect to jacte fe tei Rale
prorded ai the Cstimate

(3) Dclaile for the Cumpsum
Arorsion of Rs 5 000/ for Consbuctory
32 cesterns on the Cement Concle cei
Cement mortar mey be furnished

(4) Mees Cees Conjs Cio dnal
Sections along the proposed Cone
are necessary for the Cechnical
Sections of the estimate

(5) The Cabour charges for
Removing the Steel pipe Cone
has not been prorded for and
it is not Stated how the pipes
are to be disposed of and whether
Credit can be given for the Steel
pipes Removed The Requires
clarifications

A deep Carly Reply is
Requested the petitioner is
hereunder Returned for Reference
and Necessary action

Yours faithfully
for [illegible]
[illegible]
(07)

DAVANGERE CITY MUNICIPALITY

GENERAL & REVENUE SECRETARIAT
4275
8 SEP 1952
GENERAL BRANCH

No H C 42/5253

Encl

From

Municipal Office
DAVANGERE

Date 20th August 1952

The Municipal Commissioner,
City Municipality,
Davangere

To

The Secretary to Government,
Local Self Government Department,
Bangalore 1

Sir,

SUBJECT Providing 16" raising main from the Pumping Station at Harihar to R C C Tank at Davangere

---

With reference to your letter No L 6886 dated 11th August 1952 on the above subject, I write to state that a revised Estimate for Rs 15,50,000/- to suit the present requirement to provide 16" C I pipe line from Harihar to Davangere has since been sent to Government with this office letter No H C 24/52-53 dated 29th August 1952, in pursuance of your circular No L5225-5456/M1 145-52-1 dated 24th July 1952

Forwarded

(I Doddaveerappa)
President,
City Municipal Council,
Davangere

Yours faithfully,

(M Vazeer Ahmed)
Municipal Commissioner,
Davangere City Municipality

Murthy/2

8

D.O No. L 10946. Dt 9/10/53

Subject:- Providing 16" Raising main from the pumping station at Sarkhej to R.C.C. tank at Naroda

Dear Sir

I am desired to request you to send a copy of the Record estimate for Rs 15 lakhs referred to in your letter no W.C. 42/52-53 dated 30 8 52 along with specific and clear confirmation on the several points mentioned in this office letter no. L 3869 dated 17 7 51

Yours faithfully

To
The Rel Engineer
Naroda city Rly
Ahmedabad

Reg 11/10/53

9/10/53

DAVANGERE CITY MUNICIPALITY

No H C 55/52 53 9 Municipal Offices

Encl One DAVANGERE

From *Date* 11th October 1952

The Municipal Commissioner,
City Municipality,
D a v a n g e r e

To

The Secretary to Government,
Local Self Government Department,
B/a n g a l o r e--1

Sir,

I herein enclose a copy of letter received from the Sales Manager, Mysore Iron & Steel Works, Bhadravati in the matter of supplying of 16" Steel pipes to this City Municipality In this connection, I write to state that the consolidated scheme for Rs 15,50,000/- has been submitted to Government for sanction and also for financial help As this scheme has been under the active consideration of this Municipality for a long time, the Bhadravati Iron Works were approached in the matter of arranging supply of 16" steel pipes They have very kindly agreed to - manufacture of these pipes for this Municipality Before doing so, they want the definite order to be placed with them before they could undertake the manufacture of these pipes As this scheme for water supply to Davangere is before the Government, the Municipality is unable to place firm order without the scheme being sanctioned by the Government

I request you to kindly address the Bhadravati Iron Works to take up the manufacture of these pipes pending sanction of the scheme by Government as they will take considerable time for the manufacture of these steel pipes and to supply to this Municipality

Forwarded
11/10
(I Doddaveerappa)
President,
City Municipal Council,
DAVANGFRE

Yours faithfully,
11/10
(M Vazeer Ahmed)
Municipal Commissioner,
Davangere City Municipality

10

D O
Copy of/letter No SP/13671 dated 22nd September 1952 received from Sri J V Dattatreyan, Sales Manager, the Mysore Iron And Steel Works, Bhadravati, addressed to the Municipal Commissioner,
D a v a n g e r e

Re Your requirement of 16" pipes for the water supply improvement

---

With reference to the personal discussion I had with you regarding your requirement of 16" C I Pipes for which an order was placed long ago and not confirmed, I shall be glad if you will kindly let me know when you will be requiring the pipes to enable me to furnish definite programme of supplies against other indents, for which indentors are urging for supplies

Your immediate reply will be very much appreciated

Thanking you,
With kind regards

Yours Sincerely,

Sd/- J V Dattatreyan

/ C o p y /

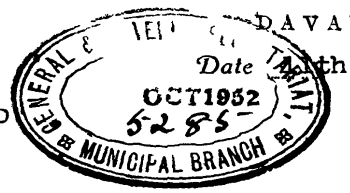
11/10

(M Vazeer Ahmed)
Municipal Commissioner,
Davangere City Municipality

M Vazeer Ahmed B Sc
— Municipal Commissioner

DAVANGERE
Date 14th Oct 195

D.O No HC 34/52 53
Encl 1 file



Dear Sir,

With reference to your Do letter No 10946 dated 9th October 1952, I write to state that the information called for in your letter No L3669 dated 17th July '52 were furnished to you along with the consolidated estimate and the longitudinal section of the pipeline I have herein enclosed another copy of the report along with the longitudinal section of the pipeline for the information of Government This answers all the quiries referred to in your letter

Yours Sincerely,

M Vazeer Ahmed
11/10

To

Sri V Hanumanthappa B A ,(Hons)
Asst Secretary to Government,
Local Self Government Department,
Bangalore--1

12

DAVANGERE CITY MUNICIPALITY

Office of the Municipal Engineer,
City Municipality,
Davangere, dated 22nd Augu 1952

The Municipal Commissioner,
Davangere City Municipality,
Davangere

Re - Estimate for providing 16" C I main from pump House Harihar to R C C Tank Davangere for a length of ten miles at a cost of Rs 15,50,000/-

Sir,

In supercession of the estimate for Rs 11,00,000/-, for the above, sanctioned vide resolution No 15 dated 30-10-50 by the Municipal Council and submitted to the Government, which is returned with certain observations, in L S G No L 3669/ dated 17-7-51 and requiring some further informations, I write to submit herewith a seperate estimate for Rs 15,50,000 /- with details report regarding the calculations and provisions made in the estimate The rates provided for, are as per current rates prevailing

This subject of providing 16" main from Harihar to R C C Tank Davangere has been considered by the Council as stated above in the meeting held on 30-10-50, and resolved " in view of the existing 8" steel main having deteriorated and becoming old, frequent leaks are occuring and has resulted in unnecessary expenditure in getting these leaks repaired and also wastage of water from the mains", and that the estimate may kindly be got sanctioned by Government early"

The necessary pipe of 16" may be bought from the Mysore Iron and Steel Works Bhadravathi, at an estimated cost of Rs 12,31,250/- Now the two mains one 8" steel pipe and one of 9" C I pipe from Harihar to Davangere City are said to have been laid in 1917 and 1942 respectively Due to constant use the steel pipe has rusted and proving unserviceable with frequent leaks and bursts In order to ensure regular

B

regular water supply to City, it is absolutely necessary that a new main of 16" has to be taken up without any loss of time

Now 116 H.P pumping set is supplying water working all the 24 hours of the day and it is proposed to install 160 H P pumping set for which the motor has already been received and the pump for which the orders have already been placed is yet to arrive Both the pumps are proposed to work in parallel to pump water through a common main of 16"

The existing 9" C I pipe line may be suitably dealt with after the 16" main is laid, and 160 H P motor set is installed

This may kindly be placed before the next Council meeting for consideration and needful resolution

Your faithfully,

K. Parthasarathy 8/32

(P.Partha Sarathy B.E.
Municipal Engineer,
Davangere City Municipality

Sir/- Municipal Commissioner
Davangere City Municipality

DAVANGERE CITY MUNICIPALITY. 14

No.

To,

Office of the Municipal Engineer,
City Municipality,
Davangere, dated 22nd Augu. 1952.
27

The Municipal Commissioner,
Davangere City Municipality,
Davangere.

Re:- Estimate for providing 16" C.I. main from pump House Harihar to R.C.C.Tank Davangere for a length of ten miles at a cost of Rs. 15,50,000/-.

Sir,

In supercession of the estimate for Rs. 11,00,000/-, for the above, sanctioned vide resolution No.15 dated 30-10-50 by the Municipal Council and submitted to the Government, which is returned with certain observations, in L.S G.No.L.3069/ dated 17-7-51 and requiring some further informations, I write to submit herewith a seperate estimate for Rs. 15,50,000 /- with detailed report regarding the calculations and provisions made in the estimate The rates provided for, are as per current rates prevailing.

This subject of providing 16" main from Harihar to R.C.C. Tank Davangere has been considered by the Council as stated above in the meeting held on 30-10-50, and resolved " in view of the existing 8" main having deteriorated and becoming old, frequent leaks are occuring and has resulted in unnecessary expenditure in getting these leaks repaired and also washage of water from the mains", and that the estimate may kirdly be got sanctioned by Government early.

The necessary pipe of 16" may be bought from the Mysore Iron and Steel Works Bhadravathi, at an estimated cost of Rs. 12,31,250/-. Now the two mains one 8" steel pipe and one of 9" C.I.pipe from Harihar to Davangere City and these are said to have been laid in 1917 and 1942 respectively. Due to constant use the steel pipe has rusted and prooving unservicable with frequent leaks and bursts. In order to ensure regular

P.T.O.

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regular water supply to City, It is obsuletely necessary that a new main of 16" has to be taken up without any loss of time.

Now 160 H.P. pumping set is supplying water working all the 24 hours of the day and it is proposed to install 160 H.P. pumping set for which the Motor has already been received and the pump for which the orders have already been placed is yet to arrive. Both the pumps are proposed to work in parallel to pump water through a common main of 16".

The existing 9" C.I.pipe line may be suitably delt with after the 16" main is laid and 160 H.P. motor set is installed.

This may kindly be placed before the next Council meeting for consideration and needful resolution.

Your faithfully,

K Parthasarathy 27/8

(K.Partha Sarathy.)
Municipal Engineer,
Davangere City Municipality.

snr/-.

DETAILS OF HYDRAULIC CALCULATIONS FOR 16" C.I. MAIN IN PLACE OF EXISTING 8" STEEL MAIN.

PROSPECTIVE REQUIREMENTS:-

The present population of the City is 60,000. The prospective population in the course of 15 to 20 years may come up to 80,000, due to the increase of Industrial Concerns and trade.

The Quantity of water required will be 1,200,000 Gallons for a population of 80,000 at 15 Gallons per capita. For a floating population at least 1,00,000 Gallons have to be provided. Thus the total quantity of water required will be 13,00,000 gallons per day.

As per design calculations (copy enclosed) furnished by the Sanitory Engineer, it is observed that t he H.P. required is 550, to pump 2,000,000 gallons of water at 20 gallons per capita through 16" Dia C.I. main.

The present capacity of the filteration plant is 0.75 M.G.D. After the erection of 0.5 M.G D. Filter purchased from the water Supply Departments, Bangalore, the capacity will increase to ~~1,250,~~ 1,250,000 Gallons per day. Considering the capacity of the Filter plant and the pumping sets available, the rate per capita has been arrived as per details furnished below:-

-: GALLONS PER HEAD PER DAY:-

(a)	Domestic consumption	5	Gallons.
(b)	Bathing and washing	5	"
(c)	Public latrines, urinals, privated water closets and fire service etc., ...	3	"
(d)	Industrial concerns	4	"
	Total.	17 Gallons or at least 15 Gallons.,	

per head per day may be supplied at prent.

As 16" Dia C.I. main is proposed to be laid, the supply may be increased to 2,000,000 as and when required by installing some more filter plats and pumps of higher capacity.

SPECIFICATIONS -

i) 6" Suction pipe connections of the 116 B.H.P. Electrical Pumping unit with 6" delivery pipe, capable of discharging 500 G.P.M. against a head of 500 feet.

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ii) One 160 B.H.P. Electrical Pumping unit capable of discharging 750 G.P.M. against a head of 500 feet.

iii) Ten miles length of delivery main.

IV) Scour valves, Stop valves, Reflex Valves, Expansion Joints, Air valves and specials etc.

III. PUMPAGE

Taking for 18 Hours of paumpage, the discharge in the pumps will have to be - $\frac{1,30,000}{18x60}$ = 1204 or 1205 G.P.M.

The capacities of both the pumps i.e., = 116 of 160 H.P. = 500 + 750 = 1250 G.P.M.

Therefore the pumpages of

116 B.H.P. pumping set working against a head of 500 feet deliver 500 G.P.M. for one day of 18 hours = 500x18x60= 5,40,000 gallons.

160 B.H.P. pumping set working against a head of 500 feet delivers 750 G.P.M. for a day of 18 hours=750x18x60=8,10,000Gallons

Therefore 5,40,000 + 8,10,000 = 1,350,000 gallons.

Both the pumps are capable of pumping, 1,350,000 gallons against of 1,300,000 gallons.

IV. CAPACITIES OF PUMPS

Discharge required. .... = 1205 or 1200 G.P.M.
Total Head .. ... = 500 Feet
Efficienty. ... ... = 70 % (as per characteristic curve afficiency test conducted and guranteed by the firm.)

H.P. Required. = $\frac{G \times H \times W}{33,000} \times \frac{100}{E}$ or $\frac{G.H.}{3300} \times \frac{100}{E}$

DATA.
G = Gallons per minute.
H = Total Head
E = Efficiency.
W = Wt of one imperial gallon (10 lbs)

Therefore H.P. = $\frac{G.H.}{3300} \times \frac{100}{E} = \frac{1200 \times 500 \times 100}{3300 \times 70}$ = 259 or 260 H.P.

Whereas the H.P. avaiable is 276 H.P.

V. STATIC HEAD.

1. Level of the pump House floor = R.L. 1743.62
2 Ground level at R C.C Tank site = 1961. 23
3. Height of the intake level at R C.C. Tank 50 feet staging plus 20 feet height of Reservoir.

Therefore net static head = 1961 23 - 1743 62) = 217.61 + 70.

287.61 or 288 feet.

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VI. FRICTION HEAD

Pump suction and delivery connections.

(a)	Length of 6" pipe suction.	..	= 6 Yards.
(b)	Equivalent length of foot valves	..	=15 "
(c)	-do- for short bends.	..	= 6 "
(d)	Delivery 5" sluice calve. ..	..	= 2 "
(e)	Reflux valve 5" ...	..	= 4 "
(f)	Big bends.6". Two ...	..	= 2 "
(g)	6" Tee Two. ...	..	=12 "
(h)	6" pipe. ...	..	=26 "
		Total	73 Yards.

Therefore frictional head = $\frac{G^2L}{(3D)5}$ = $\frac{73 \times 500 \times 500}{(3 \times 6)^5}$ = 0.78 or 10 feet.

Data.
G= Gallons per minute. 0
L= Length in yards. 0
D= Diameter of pipe. 0

VII. FRICTIONAL LOSSES.

Frictional losses in 16" diameter pipe discharge 1.5 M.G.D. per 1000 Feet = 2 feet (as per Morryat's specificationin volume 11 page 756).

Therefore the frictional losses in 16" dia pipe to a length of 10 miles. =

$$\frac{52800 \times 2}{1000} = 105 \text{ feet}$$

Add for bends, Tees, Sluice valves etc., 30 feet.

The total head against which the pump has to lift water will therefore be = 288 + 10 + 105 + 30 = 433 or 435 feet.

VIII Calculations for the thickness of 16" C.I.pipe for 500 feet head working pressure 217.4 lbs per square inch.

As per modified Fairchild's Formula = $t = \frac{s(p+p')2}{20000} + \frac{0.28}{Dx0.15}$

Where.
t = thickness of pipe in inches.
p = working pressure in lbs per sqr inch.
p'= Allowance of water hammer in lbs per sq., inch.
r = Radius of bore in inches
D = Diameter of bore in incehs.
5 = Factor of safety.

20,000 = ultimate tensile stress of C.I. corresponding to 9 tons as specified in B S.S. 78 of 1938

This formula for convernence may be devided in to three portions.
Viz., $t = \frac{5 p r}{20000} + \frac{5 p' r}{20000} + \frac{0.28}{16Dx\ 0.15}$

Here $\frac{s^2 p r}{20,000}$

P.T.O.

Here. 19

$\frac{5\,p\,r}{20,000}$ is the thickness required for the actual working pressure.

$\frac{5\,p'r}{20,000}$ is the thickness required for water hammer.

$\frac{0.28}{Dx0.15}$ is the thickness required for trench loading, handling, corrosion, to ~~keep~~ in thickness and all the unknown indeterminate requirements.

DATA

P = 217 lbs per squ inch.
P' = 100 lbs per squ inch.
r = (radius) = 8 inches
D = 16 Inches.

Therefore $t = \frac{5x217x8}{20,000} + \frac{5 \times 100 \times 8}{20,000} + \frac{0.28}{16x0.15}$

$= \frac{217}{500} + \frac{1}{5} + \frac{7}{60} = \frac{651 + 300 + 175}{1500} = 0.75"$

for the purpose of manufacture, the thickness may be taken as 0.8 in = that is 'C' class pipe.

IX. Calculations for weight of each pipe of 16" of 16 feet long (for barrel portion only 16'-0" long). 'C' class pipe.

Data.
d = 16.8"
t = 0.80
l = 16'-0"
480 = wt of 1 cft of cast iron.

$W = \frac{22}{7} \times d \times t \times l.$

$= \frac{22}{7} \times \frac{84}{60} \times \frac{1}{15} \times \frac{16}{1} \times \frac{450}{112} = \frac{704}{35}$ = 20 Cwts-4Ll

Add for socket portion = weight equivalent to 1 fee length of barrel = 20/16 = 1.25 Cwt

Therefore 20 cwts - 0 qrs - 4 lbs + 1 cwt - 1 qr - 0 lbs = 21 Cwts- 1 qr - 4 lbs.

Calculations for weight of each pipe of 16" of 16'-0" long (for barrel portion only 16'-0' long) " B " class pipe.

Data.
d = 16.65
t = 0.65
l = 16'0"
480 = wt of 1 cft of cast iron

$W = \frac{22}{7} \times d \times t \times l.$

$= \frac{22}{7} \times \frac{333}{240} \times \frac{13}{240} \times \frac{16}{1} \times \frac{480}{112} = 16$ Cwts.

Add for socket portion = weight equivalent to 1 foot length of barrel = 16/16 = 1 Cwt.

Therefore 16 Cwts + 1 Cwts = 17 Cwts each.

H 20

XI. Data for making a leak proof 16" lead joint.

Quantity pf lead required per joint. 24 25 lbs @ 25 Lbs.
Add vastage 0-75 " @
Quantity of yorn or hemp required 1¾ lbs.

Data.

Cost of 25 lbs of lead at Rs. 1-1-0/- per lb	=	26- 9-0.
Cost of 1¾ lbs of Hampor yarn @ Rs 1/- per lb	=	1-12-0.
1 filter		2- 8-0.
1 hammer mon		1- 8-0.
1 skilled labourers @ Rs. 1-8-0/- each		1- 8-0.
Earthwork excavation below the socket portion and also on side to enable to caulk the joint.	=	3- 0-0.
Sundries such as wood, charcoal conveyance of lead etc	=	3- 3-0.
	Rs.	40- 0-0.

XII. Data for constructing Masonry cisterns for the valves and specials.

Overall length of 16" valves, Reflux valves etc., flange to flange = 2'-0".
Overall height of the stop valves = 55" or 4'-9"
One foot space has to be provided allround to handle during repairs
1 1/8" Burnt brick wall in cement mortar has been provided with burnt stone slabs of 4½" thick for covering the cistern with an opening to operate the valve

(a) Earthwork excavation in all soils.

2 x 6½ x 6 x 1 1/8 = 84.37 Cft

2 x 4 x 6 x 1 1/8 = 54.00

138.37 or 138 cft at Rs. 1/- per cyd
5 cyds. 5- 0-0.

(b) Laying 3" thick lime concrete allround.

2 x 6½ x 1 1/8 x ¼ = 3.51 Cft.

2 x 4 x 1 1/8 x ¼ = 2.25 "

7.76 cft or 8 cft @ as 12/-per cft. 6- 0-0.

(c) Superstructure with burnt brick in cement mortar 1 : 4

2 x 6½ x 5¾ x 1 1/8 = 80.86 Cft.
2 x 4 x 5¾ x 1 1/8 = 51.75

132 61 cft or 133 cft at annas 14/- per Cft 116- 6-0.

(d) Cement 1:3 plastering ½" thick inside only.
4 x 4 x 5¾ = 92 sq feet at Rs. 10/- per sq. 13-13-0.

(e) Burnt stoneslabs 4½" thick for covering the cistern rough dressed with hole of 4"x4" to operate the valve.
1 x 6½ x 6½ = 39 sq. ft. at Rs 1-8-0/- per sft. 58- 8-0.

(f) Rounding 0- 5-0.

(g) Miscellaneous and unforeseen works 5- 0-0.

Total 205- 0-0

cost of each cistern = Rs. 205/-.
For 32 cisterns = 205 x 32 = 7560/= or 7600/-.

K Parkesaratty
Municipal Engineer
DAVANGERE 27/8

-442/ml 3/11/52 5285/ml 0 a 6 C.E. 4 11 52

DAVANGERE CITY MUNICIPALITY

GEN'L & REVENUE SECRETARIAT 6613 NOV 1952 U/I BRANCH

CM 11-52-8

No I C 78/52-52 Municipal Offices

Encl Resolution Copy and Ways and Means Statement DAVANGERE

From Date 26th Novemberx 1952

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The Municipal Commissioner,
City Municipality,
Davangere

Forwarded to the Secretary to Government, Local Self Government Department, Bangalore-1 for favour of information

The Secretary to Government,
Local Self Government Department,
Bangalore-1

Sir,

SUBJECT Proposal of the Davangere City Municipal Council for sanctioning the loan of Rs 15,50,000/- from Government for improvement of Water Supply

---

With reference to your letter No L 12990-401/M1 145-52-6 dated 7th November 1952 and the subsequent circular No I 17071-14087/M1 145-52-7 dated 21st November 1952 in the matter of furnishing to Government concrete proposals in regard to the taking of loan from Government for the improvement of Water supply in cities and Towns etc, with regular estimates therefor, pointing out clearly the ways and means of repaying the loan amount etc, I write to state as follows

Since the question of improving the existing Water supply system of this City is engaging the attention of this City Municipal Council from a long time past due to the fact that the present 8" main laid from Harihar to Davangere in about the year 1917 has rusted and has consequently become leaky and thereby has been causing great inconvenience to the public a scheme for laying 16" C I pipes at an estimated cost of Rs 15,50,000/- has been formulated for the purpose of improving the existing Water supply system with a view to be assured and sufficient supply of water

The question of taking up this scheme and to approach Government for sanctioning a liberal loan amount for the purpose was considered by the Municipal Council at its Special

Special General meeting held on 22rd November 1952 in the adjourned Special General meeting held on 24th November 1952 and it was unanimously resolved thereat, that a loan of Rs 15,50,000/- be obtained from Government for laying 16" raising main from Harihar to Davangere, in the circumstances explained in the body of the resolution and that this loan amount of Rs 15,50,000/- be redeemed in a course of thirty years and that for repaying the loan amount as per the annuity to be fixed up, the Revenue anticipated from several sources as fully described in the body of the resolution, viz by levying of Octroi duty on certain additional items and by enhancement of Octroi duty on certain existing dutiable articles, and the increased income anticipated to be derived from taxation of properties and from several other sources be earmarked for the purpose

A copy of the resolution of the Council is herein enclosed for favour of kind reference

It is therefore seen that in all, the Municipal Council anticipated to realise an additional income of about Rs 1,50,650/- annually and this additional revenue would be earrarked for repaying the annuity amount

As regards the estimate connected with the scheme for raising the existing main from 8" to 16" (C I Pipes) at an estimated cost of Rs 15,50,000/-, I write to state that the comprehensive scheme prepared in this behalf has already been sent to Government along with this office letter No H C 24/52-52 dated 29th August 1952 and copy of the same was again sent to Government in this office letter No H C 24/52-53 dated 11th October 1952 in pursuance of your marginally noted references* I am to add that out of the 1,50,500/- major portion of this amount has to be paid to the Bharati Iron Works towards supply of pipes vide reference

*1 Your Circular No L 5235-5456/MI 145-52-1 dated 24th July 1952
2 Your D O letter No L 10946 dated 9th October 1952

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reference has been made in this connection to Government vide this office letter No H C 55/52-53 dated 11th October 1952 with regard to supply of pipes

With regard to the instructions conveyed in your circular No L 13971-14087/MI 145-52-7 dated 21st November 1952, in the matter of ~~the~~ obtaining resolution of the Municipal Council for levying of Water rate or Water cess for purpose of repayment of the loan, I write to state that under the Taxation rules now in force in this City Municipality, General Water tax @ 50% of the house and land tax has already been levied as per taxation rules sanctioned by Government in their order No L 6217-8/MI 86-48-46 dated 8th December 1948 This part of the income is being utilised towards the maintenance of the water supply of Davangere City

I request you, therefore, to kindly obtain sanction of Government to the resolution of the Municipal Council for according administrative sanction of Government to the Water supply Scheme for Rs 15,50,000/- already placed before Government and to kindly sanction the loan amount of Rs 15,50,000/- repayable in 20 annual instalments including interest

Forwarded

26/11

(I Doddaveerappa)
President,
Municipal Council,
DAVANGERE

Yours faithfully,

26/11

(M Vazeer Ahmed)
Municipal Commissioner,
Davangere City Municipality

Proceedings of the Adjourned Special General Meeti
Davangere City Municipal Council held on 24th November
in the Council Hall of the City Municipal Office

=====

Present Sri Iyanahally Doddaveerappa PRESIDENT

SUBJECT

Consideration of letters No L 12290-401/M1 145-52-6 dated 7th November 1952 and L 14111-12 dated 22nd November 1952 received from the Secretary to Government, Local Self-Government Department Bangalore stating that an additional allotment of Rs 50 lakhs has been provided under " Loan to Municipalities in the State Budget for 52-53 and that it has been proposed to distribute this amount for the improvement of water supply in the municipalities in the State and requesting to send up considered and concrete proposals of this City Municipal Council in this behalf together with its views & agreeing to repay the loan and interest and to point out the ways and means of repayment of the loan amount and consideration of the question of applying for a loan of Rs 15½ lakhs, required to take up the scheme pertaining the laying of 16" C I Pipes from Harihar to Davangere to improve the present water supply & system of this City etc

RESOLUTION

Resolved unanimously that a loan of Rs 15,50,000/- may be taken from Government for laying 16" raising main from Harihar to Davangere, as the existing 8" main laid in the year 1917 has deteriorated - causing great hardship for the assured water supply and has to be immediately replaced It is also resolved that this loan of Rs 15,50,000/- may be redeemed in a course of 20 years for repaying this loan, the revenue anticipated from the following sources be earmarked towards the annuity repayment

Ways and means pointed out for repayment of the loan

1 By levy of Octroi duty on certain additional items and by way of Enhancing the existing duty in respect of certain dutiable articles as shown below [vide typed copies affixed for details on pages 164 and 165]

2 By the anticipated increase of Mohatarfa Revenue due to the formation of Regulated Market, Bamboo Bazaar, Small Industries area and the Middle Class Colony

3 Increased revenue expected by enhancing the existing water tax from Rs 1-8-0 to Rs 2-0-0 on the existing house connections The increase in Water tax by the increase of one thousand more connections

4 The income expected from the levy of Bus Stand Fees and the levy of rent on petrol Bunks

5 By the income proposed to be derived from the introduction of the levy of market fees as sanctioned in Government order No L 12217-8/M1 48-73 dated 12th May 1949

6 The anticipated revenue to be derived from miscellaneous items such as enhancement of the license fees etc ,

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B F	Ps	49,820-0-0
	Rs	2,100-0-0
	Rs	14,000-0-0
	Rs	55,000-0-0
	Rs	750-0-0
	Rs	2,000-0-0
	Ps	15,000-0-0
	Rs	1,000-0-0
Total	Rupees	89,850-0-0
		4,000-0-0
		7,000-0-0
Total	Rs	11,000-0-0
Grand Total of Items, I, II, & III	Rupees	1,50,670-0-0

(M Vazeer Ahmed)
Municipal Commissioner,
Davangere City Municipality

Ways and Means Statement as per Resolution No 1 dated ...
Rs.15,50,000/- proposed to be taken from Government ...

Sl No	Items.	Probable quantity or value of goods expected to be imported per annum
	Levy of Octroi Duty on additional commodities	
1	Rubber goods including tyres and tubes	Rs 10,000/- Value
2	Vegetable oils, oils of all kinds, fish oil and all fats	" 50,000/- "
3	Tea, dust or powder	" 50,000/- "
4	Sanitary fittings,	" 20,000/- "
5.	Electric goods	" 1,00,000/- "
6	Flour of all kinds	" 2,00,000/-
7	Thuvar Dhal	" 80,000-0-0
8	Foreign Raw Silk	" 20,000-0-0
9	Foreign Art Silk	20,000/-
10	Aluminum, Stainless Steel, German Silver and products made out of these metals	"1,00,000/-
11	Kadapa and other slabs	" 20,000/-
12	Soaps	" 50,000/-
13	Asbestos, ridges, pipes and other allied products	" 50,000/-
14	Machinery and Machinery parts	"7,00,000/-
15	Levy of enyanced rate of octroi duty on cement, from one anna per bag to two annas	
16	Enhancement of octroi on teak wood from one anna to one and half annas per cubic foot	
17	Enhancement of octroi on iron from three pies to six pies (Value)	
18	Leather goods,	60,000/-
19	Matches	10000 Bundles

952 in respect of the repayment of the loan of
Nagere City Municipal Council

ate	Per		Probable income anticipated	Remarks
-9-0	@ per-cent	Advalorem	Rs 150-0-0	
-9-0	"	"	" 720-0-0	
-9-0		"	" 720-0-0	
-9-0		"	" 250-0-0	
-9-0		*	" 1,560-0-0	
-1-0	Per bag of 196 Lbs		"12,500-0-0	
-1-0	Per bag of 100 seers		" 5,000-0-0	
-9-0		Advalorem	" 350-0-0	
-9-0		"	" 350-0-0	
-9-0		"	" 1,600-0-0	
-9-0		"	" 300-0-0	
-9-0		"	" 800-0-0	
-0		% "	" 800-0-0	
-9-0		"	" 10,000-0-0	
			" 1,500-0-0	Based on the actual collections on the previous year
			1,000-0-0	
			10,000-0-0	
			1,000-0-0	
-0				
-0	Per bundle of 5 gross		1,000-0-0	
	Total I		49,820-0-0	

P T O

I Other items Rent, License Fees, House connection

1 Rent on shops near octroi office

2 Rent on building near mosque

3 Increased revenue expected to be derived under Mohatarfa and sites taxes, as houses are likely to come up in the New Middle Class colony, Regulated Market and Bamboo bazaar areas on small industries area

4 House connection fees expected to be realised by giving effect to meter system and by increasing house connection fees from Rs 1-0-0 to Rs 2-0-0 and from Rs 2-0-0 to Rs 3-0-0

5 Enhancement of cycle license fees from Rs 2-0-0 to Rs 3-0-0

6 Levy of license fees on flush latrines at eight annas each

7 Levy of Bus Stand fees at ~~xxxx~~ eight annas per day on the ba of 60 buses per day and also ground rent on four petrol b at Rs 50/- per month and rent on Bus Stand Restaurant at One hundred per mensem ~~for each bunk~~

8 Road cutting fees proposed to be derived at the rate of Rupe per square yard in the case of Tar Roads

III Miscellaneous

1 Income to be realised by reallotment of plots in Se age

2 License fees etc, miscellaneous items

30

Sri H C K Bhatta, B.A , B E.,
Deputy Chief Engineer.

Office of the Chief Engineer
of Mysore, Post Box No 40, Bangalore-1,
Dated 16th January 1953

nahally Doddaveerappa
MERCHANT and municipal president
Partner
yanahally Channabasappa & Sons Oil Mills

A/S
Nellya
3752
28

L 13/1/53 Date 12/1/53

30

Sri H C K Bhatta, B.A , B E.,
Deputy Chief Engineer.

Office of the Chief Engineer
of Mysore, Post Box No 40, Bangalore
Dated 16th January 1953

29

Iyanahally Doddaveerappa
MERCHANT and municipal president
Partner
Iyanahally Channabasappa & Sons Oil Mills

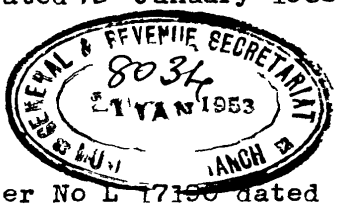
VIJAYALAXMI ROAD
DAVANGERE CITY
(MYSORE STATE)

Date

30

Sri H C K Bhatta, B.A , B E ,
Deputy Chief Engineer

Office of the Chief Engineer
of Mysore, Post Box No 40, Bangalore-1,
Dated 16th January 1953



D O No 1205/RB/52-53

Dear Sir,

With reference to your D O letter No L 17190 dated 7-1-53 requesting for the return of certain Un-official files, sent to this office, I note in the margin,*the present stage of disposal for your information

The Un-official file relating to providing water supply main at Harihar, is under disposal and will be despatched in the course of to-day

*

1) U O No 291 dated 1-12-52 Re Construction of a Restaurant Building in the Bus Stand area at Davangere City	The Draft reply is under issue
2) U O No 272 dated 4-11-52 Re· Providing 16" rising main from pumping Station at Harihar to R C C. Tank at Davangere-Estimate Rs 11,00,000/-	-do-
3) U O No 215 dated 12-9-52 re Shifting of Municipal ~~Offices~~ High School to the Old Municipal Office Building Estimate- Rs 40,000/-	The Un-official file with estimate was returned to Secretary, L S G in this office No 348 dated 7-11-52.
4) U O No 200 dated 3-9-52 re: Under-ground Drainage Scheme for Davangere City	Certain particulars have been called for from the Superintending Engineer, Shimoga Circle, The U O file will be returned as soon as the Superintending Engineer's report is received

Yours sincerely,

H C K Bhatta 17/1

(H C K Bhatta)

Sri V Hanumanthappa, B A ,(Hons) ,
Assistant Secretary to Government,
Municipal Branch,
G R S , BANGALORE

Subject: The file which was received back from the Chief Engineer was referred to the Director of Public Instruction on 17-11-52 for opinion. The file has not been returned yet

IS/13-1-53

13/1/53

31

2) A Reminder is however put up for approval
DI
19/1
8/9/1911

3) Issue + Putup
2011

4) Address CE Issued two reminders
Carj
2011

Issued No L 7972 21/1/53 to the
D P I

The name spelling
Freeman-Thomas
has not put up
DI

39

10 Copies

Proceedings of the Board of Mysore

Read:

Correspondence ending with Collr's No NC 38 / 52-53 dated 26.11.52 from the Municipal Commr., Davangere to Municipalities for according for sanction an estimate for Rs 15,50,000/- (Fifteen lakhs fifty thousand) for providing C.C. I mains from pumping House, Harihar to Reception tank, Davangere with connectional Section of the pipe line as approved by the Municipal Council in its Resolution dated 26.11.52

2) Their note No E3-1557 dated 20.1.53 from the Chief Engineer & Secretary on the Subject

Order No. L 21315-18/105/53/CM 11-52-21

The Collector & Secretary to Govt made from Harihar to Reception Tank at Davangere. Has been

Recd on 10/2/53

regarding the collection of the Bogsmuls ole for Some time past as the existing pipes are found to have become old and many faulty as necessary expenditure on frequent Repairs and breakage of water for An estimate for Rs 15 s Lacks was accordingly got prepared and submitted to Govt for sanction which the approval of the estimate after Some to the municipal Council on ~~the 6th March 1931~~ 24 4-8-31. With a view to economise their Scheme the municipal Council requested for a Govt Loan of Equal to the Cost of the works recoverable in 30 yrs. To meet means of repaying the loan the municipal Council has resolved to levy additional taxes to impose on taxes & cess and to levy on Rent on petrol Carts and to carry the increased collection from Mohalla on the Regulated Market area, Bowbazar, Small industries area and the Middle class colony etc

The Chief Engineer to whom the estimate was referred has Scrutinised and corrected it to Rs 15,40 000/-, and has made the following Suggestions:-

(1) In the 18th 3 mile length of Rising main it is necessary to provide 8 clear pipe design of

for a test pressure of 800 feet or working pressure of 400 ft. as against the estimated provision of 'C' class pipes

(2) The 'C' class pipes are designed for working pressure of 300 ft and a test pressure of 600 ft. But, the working pressure in the test 3 nos reach, of in the region of 400 to 500 ft. This change of class of pipes may be desirable during execution.

Having considered all aspects of the question, Govt are pleased to sanction the Scheme at an estimated cost of Rs 15,40,000/- as recommended and corrected by the Chief Engineer.

The entire amount is given as a loan to the Dog with RCC repayable in 15 annual equal instalments carrying interest at 5%.

The work will be taken up in stages spread over a period of four or five years and the money will be released depending on the progress of the work taken with

34

The received so far as the
1952-53
present year is concerned
a sum of Rs 1 lakh is Rs 1 crore
out of the balance available
in the provision of Rs 50 lakhs
allotted for protecting water supply
Cases to Municipalities. The charges also may
suggested below & may be adopted during execution
The Chief Engineer is
requested to take up the
water supply and complete the work
early

The chief Engineer or other officer authorised by
him will operate on the Loan account as in the case of the
piped water-supply works taken over by the L.S.G. Dept
of the other Municipalities 4/3/53

To

1) The Accountant General through the proper channel
2) " P.E. in the Matter of estimates
3) " A.G. } through F.D.
4) Controller S.A.D. }

11/3/53
Read at
10 A.M.

Correspondence ending with letter No.M.C.76/52-53 dated the 26th November 1952 from the Municipal Commissioner, [illegible] City Municipality, forwarding for sanction an estimate for Rs.15,50,000/- (Rupees fifteen lakhs and fifty thousand only) for providing 16" C.I. main from Pump House, Talkar, to [illegible], Davangere, with longitudinal section of the pipe line as approved by the Municipal Council in its resolution dated 24th November 1952.

2. Unofficial Note No.[illegible].1551 dated the 20th January 1953 from the Chief Minister of Mysore, on the subject.

Order No.Ls.213/5-18/c M 11-52-21

Dated, Bangalore, the 10th March 1953.

The question of providing 16" main from Talkar to Davangere at Davangere has been engaging the attention of the Davangere City Municipal Council for sometime past as the existing pipe is stated to have been a old one locally resulting in unnecessary expenditure on frequent repairs and loss of water. An estimate for Rs.15.5 lakhs was prepared and submitted to Government for sanction after approval of the estimate by the Municipal Council on 24th November 1952. With a view to financing this work, the Municipal Council requested for a Government loan equal to the cost of the main to be laid in thirty years. To give effect to the request, the Municipal Council has resolved to levy octroi on additional items, to levy tax on land and to levy water rate and to revise the rates and rates until levied from [illegible] Water Works, Tarbox Water, Road Maintenance Fund and the Davangere Lottery etc.

2. The said estimate to which the petition was referred, has scrutinised and corrected it to Rs.15,50,000/- and has made the following observations:-

(i) In the first three miles of rising main, it is necessary to provide 'B' class pipe design for a test pressure of 300 feet or working pressure of 150 ft. as against the ultimate provision of 'C' class pipes.

(ii) The 'B' class pipes are used for working pressure of 150 ft. and a test pressure of 300 ft. But the working pressure in the last 3 miles reach, is in the region of 300 to 350 ft. This change of class of pipes may be accepted during execution.

3. Having considered all aspects of the question, Government are pleased to sanction the scheme at an estimated cost of Rs.15,40,000/- (Rupees fifteen lakhs forty thousand only) as scrutinised and corrected by the Chief Engineer.

4. The entire amount is given as a loan to the Davangere City Municipality repayable in 15 annual instalments carrying interest at 5%.

5. The work will be taken up in stages spread over a period of four or five years and the money will be released progressively on the progress of the work, taking into account the rate of progress that will be achieved. A sum for the present year 1952-53 is considered, a sum of Rs.1,50,000/- is sanctioned out of the balance amount available in the provision of Rs.3 lakhs allotted for improving water supply to the Municipalities. The [illegible] of class of pipes adopted by the Chief Engineer may be accepted during execution.

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and complete the work early.

7. The Chief Engineer or other officer authorised by him will operate (1) the long account, as in the case of the water supply cells taken up in other town municipalities.

(V. Ramaswamy Iyer & Co)
for Secretary to Government,
Local & Planning Departments

To

The Judicial Commissioner, Pawagarh City Municipality,
(through the President)
Chief Engineer of Works, with plan and estimate,
Collector-General, Works, Buildings, (through Rly.)
Controller, State Accounts Department,

DAVANGERE CITY MUNICIPALITY

No HC 78/5253

Encl

From

9620 Municipal Offices

DAVANGERE

Date 15th March, 1953

38

The Municipal Commissioner,
City Municipality,
Davanagere.

To

The Secretary to Government,
Local Self Government and Planning Departments,
BANGALORE.1.

Sir,

SUBJECT - G O.No L.21315-18/C M.11-52-21 dated 10/11th - March 1953 sanctioning a loan of Rs.15,40,000/- to this City Municipality for providing 16" C.I main from Pump House Harihar to R C C Tank - Davanagere

-- o --

Adverting to G.O No.L.21315-18/C.M 11-52-21 dated 10/11th March 1953 sanctioning a loan of Rs.15,40,000/- to this City Municipality for providing 16" C I main from Harihar Pump House to Davanagere for improving the present Water Supply system of the City, I enclose herein for favour of kind information of Government a copy of the resolution of the Municipal Council passed at its special General Meeting held on 13-3-1953 for conveying the thanks of the Council to the benign Government, for the generous help rendered to the Municipality to ena-ble them to undertake the Water Supply Improvement work which was a long-felt and urgent need

Forwarded:

(I Doddaveerappa)
President,
City Municipal Council,
DAVANAGERE

Yours faithfully,

(K NARASIMHAIENGAR)
MUNICIPAL COMMISSIONER,
DAVANAGERE CITY MUNICIPALITY

HSK RAO/

39

Extract of proceedings of the Special General Meeting of the D City Municipal Council held on 13-3-1953 Friday at 11 A M in the Hall of the City Municipal Office -

Present Sri Iyanahally Doddaveerappa, President

xx xx xx

Subject -	Resolution -
3 Recording G O No L 21315-18/C M 11-52-21 dated 10/11th March 1953 received from the Secretary to Government, L.S G Department Bangalore sanctioning a loan of Rs 15,40,000/-to the Davanagere City Municipalt Council for providing 16" C I. pipes repayable in 15 annual instalments carrying interest at 5% that a sum of - Rs 1,00,000/-is sanctioned for the present year 1952-53, the entire work being spread over a period of four or five years, the - money being advanced being dependent on phasing of the work etc	Read and Records Thanks of the Municit Council for this gene help may be communica the benign Goveinment

Sd/- I Doddaveerappa,
PRESIDENT

"Copy"

(K Narasimhaiengar)
MUNICIPAL COMMISSIONER,
DAVANAGERE CITY MUNICIPALITY

RSK Rao/

9872
27 MAR 1

No 94220-3 Office of the Chief Engineer of Mysore

Encl Bangalore, Dated 27 March 1953

SECRETARY TO GOVT
27 MAR 1

To

The Secretary,

Local Self Government & Planning Departments,

Bangalore

Sir,

Re - Providing 16" C I. Main from Pump House Harihar to R C C tank Davanagere, Estimate Rs 15,40,000/-

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Adverting to para 7 of Government Order No L21315-18/C M 11-52-21 dated 11-3-53, on the above noted subject, I write to state that the Executive Engineer, Davanagere Division is authorised to operate on the loan account

Yours faithfully,

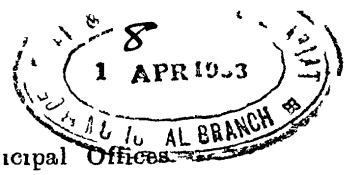
K S Gangadharaiya

(K S GANGADHARA) 25 3 53

Chief Engineer of Mysore

RJ)

DAVANGERE CITY MUNICIPALITY



No H C 990/52-53

Municipal Offices
DAVANGERE

Encl

Date 26th March, 1953

From

The Municipal Commissioner,
City Municipality,
Davanagere

To

The Secretary to Government,
Local Self Government and Planning Departmenrs,
BANGALORE

Sir,

Subject - Drawing the 1st instalment of loan amount of one lakh of Rupees out of Rs 15,40,000/- sanctioned to this Municipality during 52-53 by Government in G.O No L 21315-18/C M 11-52-21 dated 10/11th March 1953 for - providing 16" main from Davanagere Water Works at - Harihar to R C C Tank at Davanagere

-- o --

Adverting to Government order No L 21315-18/C M 11-52-21 dated 10/11th March 53 on the above subject, I write to state that in pur--suance of the instructions contained in para 7 of the Government Order cited above for operating on the sanctioned loan amount, the Chief Engineer in Mysore,Bangalore has been requested in this office letter No G C 990/52-53 dated 14th March 1953 for kindly taking action to draw the first instalment of loan amount of Rs One lakh before the close of the current official year He has also been reminder again this day in this behalf

Forwarded
(I Doddaveerappa)
PRESIDENT,
CITY MUNICIPAL COUNCIL,
DAVANAGERE

Yours faithfully,
(K Narasimhaiengar)
MUNICIPAL COMMISSIONER,
DAVANAGERE CITY MUNICIPALITY

{Hsk Rao/3

C F 74] Routine Notes 6613/ml 42

To be used only for notes, requisitions, etc, not intended for permanent record]

WD 15451—GPB—35 000—26-9-51

Submitted

The main file has been officially sent to the Chief Engineer on 4 11 52 under DO No. S285/ml and a Subsequent clearing DO No. HC 78/52 - 6442/ml has also been submitted on 26 11 52.

If approved the return of the main file will be awaited and action will be taken thereon with reference to the further correspondence made available on the present letter

Orgs 6/12/52 Send this to Sir

SM 8/12/52 CE + obtain a final report from the CE

[circular boilerplate: OFFICE OF THE CHIEF ENGINEER ... No. GD 7/52 ... Date 26 12 52 ... 218 W ... BANGALORE]

O.O No. L-304 19 12 52

Not accepted as offered by the Chief Engineer (see observations) of this office O.O No. dated for a Final Report

N B—Should routine notes be written on small slips e notes must be copied or slips pasted on this form

C.E.741 43 6613/11 **Routine Notes**

[To be used only for notes, requisitions, etc, not intended for permanent record]

WD 015451—GPB—35 000—26.

Circle Offices etc to the present
Collector of the Municipal Commissioners
Dawangere Chitradurga

B O
Thammiemahapatra
for Secretary to Govt
to Govt. Local Self Govt Dept
16/12/52

25 12 52

26/12

U O No 43-1552 Dated 20 12 52

Retransmitted, inviting kind reference to this office U O No 43-1551 dated 20-1-53 returning the estimate amounting to Rs 15,40,000/- for the work duly scrutinised with certain observations

K S Gangadhara 18/1/53
(K S Gangadhara)
Chief Engineer of Mysore

The Secretary to Govt,
Local Self Govt, Department,
Bangalore

MCT

N B —Should routine notes be written on small slips the notes must be copied or slips pasted on this form

7884
111

44

From
The M Presidency Davangere
Do no dated 12 1 53
requests Grant of loan of Rs 15½
Lakhs may be sanctioned
towards the Water Supply Scheme
at the Place

The main file bearing Dy no 6613/111
relating to the grant of loan of Rs 15,50,000
for the improvement of water supply
in Davangere city - has been referred
Confidentially to the Chief Engineer
of Mysore Bangalore — on 19 12 52
The return of the file may be awaited
D 10/1
SO 16/1

Has it not been
recd yet Pl verify
& Reminding if it has
not been recd, Remind
C-E
D 1911

Verified the file referred to above
has not been received
Hence a Reminder as proposed for
approval
D 19/1
Issue SO 19/1

Issued No L 17942, dt 20/1/53